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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/997,522

DATE: 01/23/2002
TIME: 10:04:02

Input Set : N:\Crf3\RULE60\09997522.raw.txt
Output Set: N:\CRF3\01232002\I997522.raw

SEQUENCE LISTING

3 (1) GENERAL INFORMATION:

5 (i) APPLICANT: Coleman, Roger
6 Au-Young, Janice
7 Bandman, Olga
8 Seilhamer, Jeffrey J.

10 (ii) TITLE OF INVENTION: Thrombin Receptor Homolog

12 (iii) NUMBER OF SEQUENCES: 2

14 (iv) CORRESPONDENCE ADDRESS:

15 (A) ADDRESSEE: INCYTE PHARMACEUTICALS, INC.
16 (B) STREET: 3330 Hillview Avenue
17 (C) CITY: Palo Alto
18 (D) STATE: CA
19 (E) COUNTRY: USA
20 (F) ZIP: 94304

22 (v) COMPUTER READABLE FORM:
23 (A) MEDIUM TYPE: Floppy disk
24 (B) COMPUTER: IBM PC compatible
25 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
26 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30

28 (vi) CURRENT APPLICATION DATA:
29 (A) APPLICATION NUMBER: US/09/997,522
C--> 30 (B) FILING DATE: 28-Nov-2001
C--> 31 (C) CLASSIFICATION:
33 (vii) PRIOR APPLICATION DATA:
34 (A) APPLICATION NUMBER: 08/467,125
35 (B) FILING DATE:
39 (viii) ATTORNEY/AGENT INFORMATION:
40 (A) NAME: Luther, Barbara J.
41 (B) REGISTRATION NUMBER: 33954
42 (C) REFERENCE/DOCKET NUMBER: PF-0041 US

44 (ix) TELECOMMUNICATION INFORMATION:
45 (A) TELEPHONE: 415-855-0555
46 (B) TELEFAX: 415-852-0195

49 (2) INFORMATION FOR SEQ ID NO: 1:

51 (i) SEQUENCE CHARACTERISTICS:
52 (A) LENGTH: 1143 base pairs
53 (B) TYPE: nucleic acid
54 (C) STRANDEDNESS: single
55 (D) TOPOLOGY: linear

57 (ii) MOLECULE TYPE: cDNA

60 (vii) IMMEDIATE SOURCE:
61 (A) LIBRARY: Liver

ENTERED

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62 (B) CLONE: 86700
66 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
68 ATGAGAAGTC ATACCATAAC AATGACGACA ACTTCAGTCA GCAGCTGGCC TTACTCCTCC 60
70 CACAGAATGC GCTTTATAAC CAATCATAGC GACCAACCGC CACAAAACCTT CTCAGCAACA 120
72 CCAAATGTTA CTACCTGTCC CATGGATGAA AAATTGCTAT CTACTGTGTT AACACACATCC 180
74 TACTCTGTTA TTTTCATCGT GGGACTGGTT GGGAACATAA TCGCCCCCTA TGTATTTCTG 240
76 GGTATTCACC GTAAAAGAAA TTCCATTCAA ATTTATCTAC TTAACGTAGC CATTGCAGAC 300
78 CTCTACTCA TCTTCTGCCT CCCTTTCGGA ATAATGTATC ATATTAACCA AAACAAGTGG 360
80 ACACCTAGGTG TGATTCTGTG CAAGGTTGTG GGAACACTGC TTTATATGAA CATGTACATT 420
82 AGCATTATTT TGCTTGATT CATCAGTTG GATCGCTATA TAAAAAATTAA TCGGTCTATA 480
84 CAGCAACGGA AGGCAATAAC AACCAAACAA AGTATTATG TCTGTTGTAT AGTATGGATG 540
86 CTTGCTCTTG GTGGATTCCCT AACTATGATT ATTTAACAC TTAAGAAAGG AGGGCATAAT 600
88 TCCACAATGT GTTTCCATTA CAGAGATAAG CATAACGCAA AAGGAGAAGC CATTGTTAAC 660
90 TTCATTCTTG TGGTAATGTT CTGGCTAATT TTCTTACTAA TAATCCTTC ATATATTAAG 720
92 ATTGGGAAGA ATCTATTGAG GATTCTAAA AGGAGGTCAA AATTTCCTAA TTCTGGTAAA 780
94 TATGCCACTA CAGCTCGTAA CTCCCTTATT GTACTTATCA TTTTTACTAT ATGTGTGGGT 840
96 CCCTATCATG CCTTCGATT CATCTACATT TCTTCACAGC TAAATGTATC ATCTTGCTAC 900
98 TGGAAAGAAA TTGTTCACAA AACCAATGAG ATCATGCTGG TTCTCTCATC TTTCAATAGT 960
100 TGGTTAGATC CAGTCATGTA TTTCCTGATG TCCAGTAACA TTGCAAAAT AATGTGCCAA 1020
102 CTTCTTTTA GACGATTCA AGGTGAACCA AGTAGGAGTG AAAGCACTTC AGAATTAAA 1080
104 CCAGGATACT CCCTGCATGA TACATCTGTG GCAGGGAAAA TACAGTCTAG TTCTGAAAGT 1140
106 ACT 1143
110 (2) INFORMATION FOR SEQ ID NO: 2:
112 (i) SEQUENCE CHARACTERISTICS:
113 (A) LENGTH: 381 amino acids
114 (B) TYPE: amino acid
115 (D) TOPOLOGY: linear
117 (ii) MOLECULE TYPE: protein
119 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
121 Met Arg Ser His Thr Ile Thr Met Thr Thr Ser Val Ser Ser Trp
122 1 5 10 15
124 Pro Tyr Ser Ser His Arg Met Arg Phe Ile Thr Asn His Ser Asp Gln
125 20 25 30
127 Pro Pro Gln Asn Phe Ser Ala Thr Pro Asn Val Thr Thr Cys Pro Met
128 35 40 45
130 Asp Glu Lys Leu Leu Ser Thr Val Leu Thr Thr Ser Tyr Ser Val Ile
131 50 55 60
133 Phe Ile Val Gly Leu Val Gly Asn Ile Ile Ala Pro Tyr Val Phe Leu
134 65 70 75 80
136 Gly Ile His Arg Lys Arg Asn Ser Ile Gln Ile Tyr Leu Leu Asn Val
137 85 90 95
139 Ala Ile Ala Asp Leu Leu Ile Phe Cys Leu Pro Phe Arg Ile Met
140 100 105 110
142 Tyr His Ile Asn Gln Asn Lys Trp Thr Leu Gly Val Ile Leu Cys Lys
143 115 120 125
145 Val Val Gly Thr Leu Leu Tyr Met Asn Met Tyr Ile Ser Ile Ile Leu
146 130 135 140
148 Leu Gly Phe Ile Ser Leu Asp Arg Tyr Ile Lys Ile Asn Arg Ser Ile
149 145 150 155 160

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151 Gln Gln Arg Lys Ala Ile Thr Thr Lys Gln Ser Ile Tyr Val Cys Cys
152 165 170 175
154 Ile Val Trp Met Leu Ala Leu Gly Gly Phe Leu Thr Met Ile Ile Leu
155 180 185 190
157 Thr Leu Lys Lys Gly Gly His Asn Ser Thr Met Cys Phe His Tyr Arg
158 195 200 205
160 Asp Lys His Asn Ala Lys Gly Glu Ala Ile Phe Asn Phe Ile Leu Val
161 210 215 220
163 Val Met Phe Trp Leu Ile Phe Leu Leu Ile Ile Leu Ser Tyr Ile Lys
164 225 230 235 240
166 Ile Gly Lys Asn Leu Leu Arg Ile Ser Lys Arg Arg Ser Lys Phe Pro
167 245 250 255
169 Asn Ser Gly Lys Tyr Ala Thr Thr Ala Arg Asn Ser Phe Ile Val Leu
170 260 265 270
172 Ile Ile Phe Thr Ile Cys Val Gly Pro Tyr His Ala Phe Arg Phe Ile
173 275 280 285
175 Tyr Ile Ser Ser Gln Leu Asn Val Ser Ser Cys Tyr Trp Lys Glu Ile
176 290 295 300
178 Val His Lys Thr Asn Glu Ile Met Leu Val Leu Ser Ser Phe Asn Ser
179 305 310 315 320
181 Trp Leu Asp Pro Val Met Tyr Phe Leu Met Ser Ser Asn Ile Arg Lys
182 325 330 335
184 Ile Met Cys Gln Leu Leu Phe Arg Arg Phe Gln Gly Glu Pro Ser Arg
185 340 345 350
187 Ser Glu Ser Thr Ser Glu Phe Lys Pro Gly Tyr Ser Leu His Asp Thr
188 355 360 365
191 Ser Val Ala Gly Lys Ile Gln Ser Ser Ser Glu Ser Thr
192 370 375 380

VERIFICATION SUMMARY

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Input Set : N:\Crf3\RULE60\09997522.raw.txt

Output Set: N:\CRF3\01232002\I997522.raw

L:29 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]

L:30 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]